UOFMD.002C1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Weintraub, et al.

Appl. No.

Unknown

Filed

Herewith

For

MUTANTS OF THYROID STIMULATING HORMONE AND

METHODS BASED THEREON

SEQUENCE SUBMISSION STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

A copy of the Sequence Listing in computer readable form as required by 37 C.F.R. § 1.821(e) is submitted herewith.

As required by 37 C.F.R. § 1.821(f), the data on the enclosed disk is identical to the Sequence Listing in the application filed herewith.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 3 MAR 2000

By:

ames J. Mailen III, Ph.D.

Registration No. 44,957

Attorney of Record

620 Newport Center Drive

Sixteenth Floor

Newport Beach, CA 92660

(619) 235-8550